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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/741,306	12/19/2003	Michael Wengrovitz	51471/JEC/X2/134132	4396
35114 7590 06/21/2007 ALCATEL INTERNETWORKING, INC. ALCATEL-INTELLECTUAL PROPERTY DEPARTMENT 3400 W. PLANO PARKWAY, MS LEGL2 PLANO, TX 75075			EXAMINER LEE, BETTY E	
			ART UNIT 2616	PAPER NUMBER
			MAIL DATE 06/21/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/741,306	Applicant(s) WENGROVITZ ET AL.	
	Examiner Betty Lee	Art Unit 2616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 May 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Drawings

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: Replacement drawings submitted on May 3, 2004 of Figures 5A, 5B, 5C, 6, 7, 9, 11, 15, and 18 are missing all reference numbers used in the specifications. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

2. Claims 9 and 16 are objected to because of the following informalities: Claim 9 lines 2-3 recite "dynamically allocates the first communication port to the second communication". It is believed that the first communication port is allocated to the second communication port according to claims 8 and 15. It is suggested that Applicant change "second communication" to --- second communication port ---.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-5 are rejected under 35 U.S.C. 102(e) as being anticipated by Gallant (US 2002/0131575).

Regarding claim 1, Gallant teaches a server (see Fig. 4 Box 22) coupled to the voice switch (see Fig. 4 Box 14) and the network of one or more first devices (see Fig. 4 Box 18), the server maintaining for at least one of the first devices a logical device adhering to the first protocol (see Fig. 4 Box 16), the server further receiving media directed to the logical device and redirecting the media to the first device (see Fig. 4 Box 30).

Regarding claim 2, Gallant teaches the server further translates media transmitted to the logical device according to the first protocol to media adhering to the second protocol (see paragraph 31 lines 16-18), the media adhering to the second protocol being redirected to the first device (see paragraph 34 lines 1-4).

Regarding claim 3, Gallant teaches where the first protocol is a private signaling and voice protocol (see paragraph 30 lines 5-9).

Regarding claim 4, Gallant teaches where the second protocol is a session initiation protocol (see paragraph 30 lines 5-9).

Regarding claim 5, Gallant teaches the server stores a mapping of an address associated with the logical device with an address associated with the first device (see paragraph 34 lines 1-4).

4. Claims **6-19** are rejected under 35 U.S.C. 102(e) as being anticipated by Young et al. (US 2003/0093563).

Regarding claims 6 and 13, Young teaches receiving from the voice switch a first message indicative of a first communication port to be used by a particular device for receiving media (see paragraph 77 lines 1-5); receiving from the particular device a second message indicative of a second communication port to be used by the particular device for receiving media (see paragraph 76 lines 1-7); and reconciling a difference between the first communication port and the second communication port (see paragraph 80 lines 1-6).

Regarding claims 7 and 14, Young teaches mapping the first communication port to the second communication port (see paragraph 75 lines 7-12); receiving media addressed to the first communication port; and redirecting the media to the second communication port (see paragraph 75 lines 7-12).

Regarding claims 8 and 15, Young teaches where the mapping statically allocates the first communication port to the second communication port (see paragraph 80 lines 1-7).

Regarding claims 9 and 16, Young teaches where the mapping dynamically allocates the first communication port to the second communication port (see paragraph 80 lines 1-7).

Regarding claims 10 and 17, Young teaches translating media transmitted to the first communication port according to the first protocol to media adhering to the second protocol (see paragraph 82 lines 1-6), where the redirecting of the media comprises redirecting the media adhering to the second protocol to the second communication port (see paragraph 77 lines 1-5).

Regarding claim 11 and 18, Young teaches where the first protocol is a private signaling and voice protocol (see paragraph 82 lines 1-6).

Regarding claim 12 and 19, Young teaches where the second protocol is a session initiation protocol (see paragraph 82 lines 1-6).

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Celi et al. (US 2003/0091025), Cave et al. (US 6,404,746), and Yang et al. (US 2003/0072330) are all cited to show systems which are considered pertinent to the claimed invention.


6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Betty Lee whose telephone number is (571) 270-1412.

The examiner can normally be reached on Monday-Thursday 9-5 EST and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hassan Kizou can be reached on (571) 272-3088. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

BL



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